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Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)		Compl to if Known	
		Application Number	
		Filing Date	
		First Named Inventor	Porter, John F.
		Art Unit	1771
		Examiner Name	Ruddock, U.C.
		Attorney Docket Number	11277-0039
Sheet	1	of	2

U. S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
jm		US-5,791,109	08-11-1998	Lehnert, et al.	_____
jm		US-5,718,785	02-17-1998	Randall	_____
jm		US-5,644,880	07-08-1997	Lehnert, et al.	_____
jm		US-5,552,187	09-03-1996	Green, et al.	_____
jm		US-5,397,631	03-14-1995	Green, et al.	_____
jm		US-5,220,762	06-22-1993	Lehnert, et al.	_____
jm		US-5,317,989	12-13-1994	Lehnert, et al.	_____
jm		US-5,319,900	06-14-1994	Lehnert, et al.	_____
jm		US-4,477,3000	10-16-1984	Pilgrim	_____
jm		US-4,647,496	03-03-1987	Lehnert, et al.	_____
jm		US-3,993,822	11-23-1976	Knauf, et al.	_____
jm		US-5,763,043	06-09-1998	Porter, et al.	_____
jm		US-4,816,091	03-28-1989	Miller	_____
jm		US-4,793,892	12-27-1988	Miller, et al.	_____
jm		US-5,552,207	09-03-1996	Porter, et al.	_____
jm		US-6,054,205	04-25-2000	Newman, et al.	_____
jm		US-5,308,692	05-03-1994	Kennedy, et al.	_____
jm		US-5,110,627	05-05-1992	Shoesmith, et al.	_____

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ Number ⁴ Kind Code ⁵ (if known)				
jm		0 343 404 Europe	11-29-1989	Polyfelt	_____	
jm		1 588 899 Great Britain	04-29-1981	Maso-Therm	_____	
jm		DE 39 21 779.5 Germany	01-10-1991	Kerapid Kruger	_____	

Examiner Signature	Maki	Date Considered	5-12-04
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Jm Jm		US- 4,617,219	10-14-1986	Schupack	
		US- 5371989	12-13-1994	Lehnert et al	
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		Country Code ³ Number ⁴ Kind Code ⁶ (if known)				

Examiner Signature	Maki	Date Considered	5-12-04
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